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TITION TO ACCEPT UNAVOIDABLY I		Docket Number (Optional) TRIL-05		
Mail to: Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 Fax: (571) 273-8300				
NOTE: If information or assistance is needed in co (571) 272-3282.	empleting this form, please contact Pe	etitions Information at		
Patent Number: 6,603,052	Application Number:	09/865,822		
Issue Date: 08/05/2003	Filing Date: 05/25/2	001		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number (or reissue patent number, if a reissue) and (2) the application number of the actual U.S. application (or reissue application) leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).				
Also complete the following information, if appl	licable:			
The above-identified patent:				
is a reissue of original Patent No.	original issu	e date;		
original application number				
original filing date	·			
resulted from the entry into the U.S. un	der 35 U.S.C. 371 of international ap	pplication		
filed on	·	'		
CERTIFICATE OF MAI	LING OR TRANSMISSION (37 CFR	1.8(a))		
I hereby certify that this paper (along with any paper)	•	` ''		
(1) being deposited with the United States Postal mail in an envelope addressed to Mail Stop Petition 1450 OR				
(2) transmitted by facsimile on the date shown be 8300.	low to the United States Patent and <sup>-</sup>	Frademark Office at (571) 273-		
Date	Sign	ature		
	Typed or printed name	of person signing Certificate		

[Page 1 of 4]

This collection of information is required by 37 CFR 1.378(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

<ol> <li>SMALL ENTITY         <ul> <li>Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27</li> </ul> </li> <li>LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS</li></ol>					
	NOT Small Entity			Small Entity	
Amount	Fee	(Code)	Amount	Fee	(Code)
<b>\$</b>	3 ½ yr fee	(1551)	\$ 555.00	3 ½ yr fee	(2551)
\$	7 ½ yr fee	(1552)	\$	7 ½ yr fee	(2552)
\$	11 ½ yr fee	(1553)	<b></b> \$	11 ½ yr fee	(2553)
MAINTENANCE FEE BEING SUBMITTED \$ 555.00					
<ul> <li>4. SURCHARGE         The surcharge required by 37 CFR 1.20(i)(1) of \$ 700.00 (Fee Code 1557) must be paid as a condition of accepting unavoidably delayed payment of the maintenance fee.     </li> <li>SURCHARGE FEE BEING SUBMITTED \$ 700.00</li> <li>MANNER OF PAYMENT</li> </ul>					
Enclosed is a check for the sum of \$  Please charge Deposit Account No. 233000 the sum of \$ 1,255.00 .  Payment by credit card. Form PTO-2038 is attached.					
The Direct	ctor is hereby authorize			charge or petition fe	e deficiency to
	Patentee LOSS OF EN Patentee MAINTENAN ne appropriate r  Amount \$ \$ \$ \$ SURCHARG The surc condition  MANNER OF Please cl Payment  AUTHORIZA The Direct	Patentee claims, or has previous LOSS OF ENTITLEMENT TO SMAL Patentee is no longer entitled to MAINTENANCE FEE (37 CFR 1.20) The appropriate maintenance fee must be  NOT Small Entity Amount Fee  \$ 3 ½ yr fee  \$ 7 ½ yr fee  \$ 11 ½ yr fee  SURCHARGE The surcharge required by 37 C condition of accepting unavoidal  MANNER OF PAYMENT Condition of accepting unavoidal  MANNER OF PAYMENT Please charge Deposit Account Payment by credit card. Form F	Patentee claims, or has previously claimed, small LOSS OF ENTITLEMENT TO SMALL ENTITY STATE AND Patentee is no longer entitled to small entity status MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with the appropriate maintenance fee must be submitted with the submitted with t	Patentee claims, or has previously claimed, small entity status. See 3 LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS  Patentee is no longer entitled to small entity status. See 37 CFR 1.27 MAINTENANCE FEE (37 CFR 1.20(e)-(g))  The appropriate maintenance fee must be submitted with this petition, unless in the submitted with this pe	Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27  LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS  Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)  MAINTENANCE FEE (37 CFR 1.20(e)-(g))  The appropriate maintenance fee must be submitted with this petition, unless it was paid earlier.  NOT Small Entity  Amount Fee (Code) Amount Fee  \$ 3½ yr fee (1551) \$ 555.00 3½ yr fee  \$ 11½ yr fee (1552) \$ 1½ yr fee  MAINTENANCE FEE BEING SUBMITTE  SURCHARGE  The surcharge required by 37 CFR 1.20(i)(1) of \$ 700.00 (Fee Code 1557) must be condition of accepting unavoidably delayed payment of the maintenance fee.  SURCHARGE FEE BEING SUBMITTED \$ 700.00 (Fee Code 1557) must be condition of accepting unavoidably delayed payment of the maintenance fee.  MANNER OF PAYMENT  Enclosed is a check for the sum of \$ 1,255.00 (Fee Code 1557) must be condition of accepting unavoidably delayed payment of the maintenance fee.  MANNER OF PAYMENT  Enclosed is a check for the sum of \$ 233000 (Fee Code 1557) must be condition of accepting unavoidably delayed payment of the maintenance fee.  AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY  The Director is hereby authorized to charge any maintenance fee, surcharge or petition fee

7. OVERPAYMENT	
As to any overpayment made, please	
✓ Credit to Deposit Account No. 233000	
OR	
Send refund check	
WARN  Petitioner/applicant is cautioned to avoid submitting personal infor	
contribute to identity theft. Personal information such as social senumbers (other than a check or credit card authorization form PTC the USPTO to support a petition or an application. If this type of pUSPTO, petitioners/applicants should consider redacting such peto the USPTO. Petitioner/applicant is advised that the record of a the application (unless a non-publication request in compliance with a patent. Furthermore, the record from an abandoned application referenced in a published application or an issued patent (see 37 2038 submitted for payment purposes are not retained in the application of the application of the application or payment purposes are not retained in the application.	ecurity numbers, bank account numbers, or credit card O-2038 submitted for payment purposes) is never required by personal information is included in documents submitted to the ersonal information from the documents before submitting them a patent application is available to the public after publication of with 37 CFR 1.213(a) is made in the application) or issuance of a may also be available to the public if the application is CFR 1.14). Checks and credit card authorization forms PTO-
8. SHOWING	
The enclosed statement will show that the delay in timely since reasonable care was taken to ensure that the main petition is being filed promptly after the patentee was not expiration of the patent. The statement must enumerate maintenance fee, the date and the manner in which the patent, and the steps taken to file the petition promptly.  9. PETITIONER(S) REQUESTS THAT THE DELAYED PAYME PATENT REINSTATED.	ntenance fee would be paid timely and that this tified of, or otherwise became aware of, the the steps taken to ensure timely payment of the
/Kurt A. Summe/	06/29/2010
Signature(s) of Petitioner(s)	Date
Kurt A. Summe, Attorney of Record	36023
Typed or printed name(s)	Registration Number, if applicable
Wood, Herron & Evans, LLP, 441 Vine Street #2700	513-241-2324
Address	Telephone Number
Cincinnati, OH 45202	
Address	
ENCLOSURES:  Maintenance Fee Payment  Statement why maintenance fee was not paid timely  Surcharge under 37 CFR 1.20(i)(1) (fee for filing the main  Other: Declarations of John E. Davis, Gretchen J.	· ·
Statement why maintenance fee was not pa	

PTO/SB/65 (03-09)
Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."				
/Kurt A. Summe/	06/29/2010			
Signature	Date			
Kurt A. Summe, Attorney of Record	36023			
Type or printed name	Registration Number, if applicab			
STATE				
(In the space below, please provide the showing of	unavoidable delay recited in paragraph 8 above.)			
as Attached Filed Decument				
ee Attached Filed Document.				
(Please attach additional sheets	s if additional space is needed)			

## **Privacy Act Statement**

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.